Best Available Copy

Day: Monday Date: 2/13/2006

Time: 13:47:02

• PALM INTRANET

Inventor Information for 10/663488

ERRICO, JOSEPH P. DUDASIK, MICHAEL W. NUTLEY NEW JERSEY ZUBOK, RAFAIL MIDLAND PARK NEW JERSEY Applinding Contents Petition Info Atty/Agent Info Continuity Data Foreign Data Search Another: Application# Search or Patent# Search	Inventor Name	City	State/Country
ZUBOK, RAFAIL MIDLAND PARK NEW JERSEY Appln_Info Continuity_Data Foreign_Dat	ERRICO, JOSEPH P.	GREEN BROOK	NEW JERSEY
Appln.Info Contents Petition.Info Atty/Agent.Info Continuity.Data Foreign.Dat	DUDASIK, MICHAEL W.	NUTLEY	NEW JERSEY
	ZUBOK, RAFAIL	MIDLAND PARK	NEW JERSEY
Search Another: Application# or Patent#Search_			
	Search Another: Application#/	Search or PG PUB	
Attorney Docket #	PCT /	Search or PG PUB	S # Search

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page

US 20050283240 A1	US- PGPUB	20051222	Intervertebral spacer device having a slotted domed arch strip spring	623/17.13	623/17.1 4	Ralph, James D. et al.
US 20050246022 A1	US- PGPUB	20051103	Artificial intervertebral disc having a universal joint	623/17.11		Zubok, Rafai et al.
US 20050240272 A1	US- PGPUB	20051027	Cervical disc replacement	623/17.15		Zubok, Rafai et al.
US 20050240271 A1	US- PGPUB	20051027	Cervical disc replacement	623/17.15		Zubok, Rafai et al.
US 20050240270 A1	US- PGPUB	20051027	Cervical disc replacement	623/17.15		Zubok, Rafai et al.
US 20050192670 A1	US- PGPUB	20050901	Artificial intervertebral disc having an articulating joint	623/17.13	623/17.1 4	Zubok, Rafai et al.
US 20050187632 A1	US- PGPUB	20050825	Artificial intervertebral disc having a bored semispherical bearing with a compression locking post and retaining caps	623/17.14		Zubok, Rafai et al.
US 20050182491 A1	US- PGPUB	20050818	Intervertebral spacer device having a domed arch shaped spring	623/17.13		Ralph, James D. et al.
US 20050143747 A1	US- PGPUB	20050630	Parallel distractor and related methods for use in implanting an artificial intervertebral disc	606/90		Zubok, Rafai et al.
US 20050123530 A1	US- PGPUB	20050609	Stabilized proteins	424/94.6	424/178. 1; 435/198; 514/12; 530/350; 530/391. 1; 530/399; 530/400	Marshall, Christopher I et al.
US 20050071013 A1	US- PGPUB	20050331	Instrumentation and methods for use in implanting a cervical disc replacement device	623/17.16	606/61; 606/96; 606/99	Zubok, Rafai et al.
US 20050060035 A1	US- PGPUB	20050317	Intervertebral spacer device having recessed notch pairs for	623/17.15	623/17.1 4	Errico, Josep. P. et al.

•

			manipulation using a surgical tool			
US 20050056099 A1	US- PGPUB	20050317	Joint simulator testing machine	73/804		Zubok, Rafai et al.
US 20050055095 A1	US- PGPUB	20050310	Artificial intervertebral disc trials having a cylindrical engagement surface	623/17.11	606/99; 623/17.1 5	Errico, Josep P. et al.
US 20050038445 A1	US- PGPUB	20050217	Instrumentation for repositioning and extracting an artificial intervertebral disc from an intervertebral space	606/99		Errico, Josep P. et al.
US 20040236426 A1	US- PGPUB	20041125	Artificial intervertebral disc having a wave washer force restoring element	623/17.13		Ralph, James D. et al.
US 20040225295 · A1	US- PGPUB	20041111	Wedge ramp distractor and related methods for use in implanting artificial intervertebral discs	606/90	623/17.1 4	Zubok, Rafai et al.
US 20040220590 A1	US- PGPUB	20041104	Instrumentation and methods for use in implanting a cervical disc replacement device	606/142	623/17.1	Zubok, Rafai et al.
US 20040204763 A1	US- PGPUB	20041014	Intervertebral spacer device having a wave washer force restoring element	623/17.13		Ralph, James D. et al.
US 20040193272 A1	US- PGPUB	20040930	Instrumentation and methods for use in implanting a cervical disc replacement device	623/17.11		Zubok, Rafai et al.
US 20040177701 A1	US- PGPUB	20040916	Joint simulator testing machine	73/804		Zubok, Rafai et al.
US 20040176852 A1	US- PGPUB	20040909	Instrumentation and methods for use in implanting a cervical disc replacement device	623/17.15	623/17.1	Zubok, Rafai et al.
US 20040176851 A1	US- PGPUB	20040909	Cervical disc replacement	623/17.15		Zubok, Rafai et al.
US 20040176850 A1	US- PGPUB	20040909	Cervical disc replacement	623/17.15		Zubok, Rafai et al.

US 20040176849	US- PGPUB	20040909	Cervical disc replacement	623/17.15		Zubok, Rafai et al.
A1	110	20040000				
US 20040176848 A1	US- PGPUB	20040909	Cervical disc replacement method	623/17.15		Zubok, Rafai et al.
US 20040176847 A1	US- PGPUB	20040909	Cervical disc replacement method	623/17.15		Zubok, Rafai et al.
US 20040176846 A1	US- PGPUB	20040909	Cervical disc replacement	623/17.15		Zubok, Rafai et al.
US 20040176845 A1	US- PGPUB	20040909	Cervical disc replacement	623/17.15		Zubok, Rafai et al.
US 20040176844 A1	US- PGPUB	20040909	Cervical disc replacement	623/17.15	623/23.3 9	Zubok, Rafai et al.
US 20040176843 A1	US- PGPUB	20040909	Instrumentation and methods for use in implanting a cervical disc replacement device	623/17.14		Zubok, Rafai et al.
US 20040176778 A1	US- PGPUB	20040909	Instrumentation and methods for use in implanting a cervical disc replacement device	606/99		Zubok, Rafai et al.
US 20040176777 A1	US- PGPUB	20040909	Instrumentation and methods for use in implanting a cervical disc replacement device	606/96		Zubok, Rafai et al.
US 20040176776 A1	US- PGPUB	20040909	Instrumentation and methods for use in implanting a cervical disc replacement device	606/96	606/142; 623/17.1 1	Zubok, Rafai et al.
US 20040176774 A1	US- PGPUB	20040909	Instrumentation and methods for use in implanting a cervical disc replacement device	606/90	606/96; 623/908	Zubok, Rafai et al.
US 20040176773 A1	US- PGPUB	20040909	Instrumentation and methods for use in implanting a cervical disc replacement device	606/90	606/102	Zubok, Rafai et al.
US 20040176772 A1	US- PGPUB	20040909	Instrumentation and methods for use in implanting a cervical disc replacement device	606/86		Zubok, Rafai et al.

•

US 20040167537 A1	US- PGPUB	20040826	Artificial intervertebral disc trial having a controllably separable distal end	606/99	623/17.1	Errico, Josep P. et al.
US 20040167536 A1	US- PGPUB	20040826	Instrumentation for properly seating an artificial intervertebral disc in an intervertebral space	606/99		Errico, Josep P. et al.
US 20040167535 A1	US- PGPUB	20040826	Instrumentation for manipulating artificial interverterbral disc trials having a cylindrical engagement surface	606/99		Errico, Josep P. et al.
US 20040167534 A1	US- PGPUB	20040826	Instrumentation for inserting and impacting an artificial intervertebral disc in an intervertebral space	606/99	623/17.1	Errico, Josep P. et al.
US 20040158325 A1	US- PGPUB	20040812	Intervertebral spacer device having engagement hole pairs for manipulation using a surgical tool	623/17.11	606/61	Errico, Josep P. et al.
US 20040153158 A1	US- PGPUB	20040805	Intervertebral spacer device having an angled perimeter for manipulation using a surgical tool	623/17.14		Errico, Josep P. et al.
US 20040148027 A1	US- PGPUB	20040729	Intervertebral spacer device having an engagement hole for manipulation using a surgical tool	623/17.11	606/61; 623/17.1 6	Errico, Josep P. et al.
US 20040143331 A1	US- PGPUB	20040722	Intervertebral spacer device having simultaneously engageable angled perimeters for manipulation using a surgical tool	623/17.14	623/17.1	Errico, Josep P. et al.
US 20040111157 A1	US- PGPUB	20040610	Intervertebral spacer device having a slotted domed arch strip spring	623/17.13	623/17.1 4	Ralph, James D. et al.
US 20040111156 A1	US- PGPUB	20040610	Intervertebral spacer device having a domed arch shaped spring	623/17.13	623/17.1 4	Ralph, James D. et al.
US	US-	20040527	Intervertebral spacer	623/17.13	623/17.1	Ralph, James

20040102849	PGPUB		device having arch shaped		4	D. et al.
A1	110	20040520	spring elements	(00/15/15	(02/17.1	7 1 1 7
US	US-	20040520	Intervertebral spacer	623/17.15	623/17.1	Ralph, James D. et al.
20040098130	PGPUB		device having a multi-		6	D. et al.
Al	LIC	20040512	pronged domed spring	623/17.14	623/17.1	Dolph Jomes
US 20040093088	US- PGPUB	20040513	Intervertebral spacer	023/17.14	5	Ralph, James D. et al.
	POPUB		device having a slotted)	D. et al.
A1			partial circular domed arch			
US	US-	20040219	strip spring Axially compressible	623/17.13	623/17.1	Errico, Josep
20040034426	PGPUB	20040219	artificial intervertebral	023/17.13	4	P. et al.
A1	FOLOD		disc having limited		4	1. Ct ai.
Ai			rotation using a captured			
			ball and socket joint with a			
			solid ball and compression			
			locking post			
US	US-	20040219	Axially compressible	623/17.13	623/17.1	Errico, Josep
20040034425	PGPUB		artificial intervertebral		4	P. et al.
Al			disc having a captured ball			
			and socket joint with a			
			solid ball and compression			
			locking post			
US	US-	20040219	Axially compressible	623/17.13	623/17.1	Errico, Josep
20040034424	PGPUB		artificial interverterbral		4	P. et al.
Al			disc having a captured ball			
			and socket joint with a			
	1770	20010210	solid ball and retaining cap	600/15.11		- T
US	US-	20040219	Intervertebral spacer	623/17.11		Errico, Josep
20040034422	PGPUB		device having a			P. et al.
Al			circumferentially buried			
			wire mesh endplate attachment device			
US	US-	20040219	Circumferentially buried	623/17.11	623/17.1	Errico, Josep
20040034421	PGPUB	20040219	wire mesh endplate	023/17.11	5;	P. et al.
A1	TOLOB		attachment device for use		623/17.1	1.00 ar.
***			with an orthopedic device		6	
US	US-	20040219	Artificial intervertebral	623/17.11	623/17.1	Errico, Josep
20040034420	PGPUB		disc having a		4	P. et al.
Al			circumferentially buried			
			wire mesh endplate			
			attachment device			
US	US-	20040205	Porous interbody fusion	623/17.16		Errico, Thom
20040024464	PGPUB		device having integrated			J. et al.
A1			polyaxial locking			
	ļ		interference screws			
US	US-	20031225	Artificial intervertebral	623/17.13	623/17.1	Ralph, James

20030236571 A1	PGPUB		disc having a spider spring force restoring element		4	D. et al.
US 20030229358 A1	US- PGPUB	20031211	Wedge plate inserter/impactor and related methods for use in implanting an artificial intervertebral disc	606/99	623/17.1	Errico, Josep. P. et al.
US 20030078666 A1	US- PGPUB	20030424	Intervertebral spacer device having a slotted partial circular domed arch strip spring	623/17.13	623/17.1 5; 623/17.1 6	Ralph, James D. et al.
US 20030078665 A1	US- PGPUB	20030424	Intervertebral spacer device having a multi- pronged domed spring	623/17.13	623/17.1 5; 623/17.1 6	Ralph, James D. et al.
US 20030078664 A1	US- PGPUB	20030424	Intervertebral spacer device having a domed arch shaped spring	623/17.13	623/17.1 5; 623/17.1 6	Ralph, James D. et al.
US 20030078663 A1	US- PGPUB	20030424	Intervertebral spacer device having a slotted domed arch strip spring	623/17.13	623/17.1 5; 623/17.1 6	Ralph, James D. et al.
US 20030078662 A1	US- PGPUB	20030424	Intervertebral spacer device having arch shaped spring elements	623/17.13		Ralph, James D. et al.
US 20030078590 A1	US- PGPUB	20030424	Static trials and related instruments and methods for use in implanting an artificial intervertebral disc	606/102		Errico, Josep P. et al.
US 20030074074 A1	US- PGPUB	20030417	Artificial intervertebral disc having limited rotation using a captured ball and socket joint with a solid ball, a compression locking post, and an interference ball bearing	623/17.14		Errico, Josep P. et al.
US 20030074073 A1	US- PGPUB	20030417	Artificial intervertebral disc having limited rotation using a captured ball and socket joint with a solid ball, a retaining cap, and an interference ball bearing	623/17.14		Errico, Josep P. et al.
US	US-	20030417	Artificial intervertebral	623/17.14		Errico, Josep

20030074072	PGPUB		disc having limited		•	P. et al.
A1			rotation using a captured			
			ball and socket joint with a			
			solid ball, a compression			
			locking post, and an			
			interference pin			
US	US-	20030417	Artificial intervertebral	623/17.14		Errico, Jose
20030074071	PGPUB		disc having limited			P. et al.
A1			rotation using a captured			
			ball and socket joint with a			
			compression locking post			
			and a solid ball having a			
<u> </u>			protrusion			
US	US-	20030417	Artificial intervertebral	623/17.14		Errico, Josep
20030074070	PGPUB		disc having limited			P. et al.
A1			rotation using a captured			
			ball and socket joint with a			
			retaining cap and a solid			
			ball having a protrusion			
US	US-	20030417	Artificial intervertebral	623/17.14		Errico, Jose
20030074069	PGPUB		disc having a captured ball			P. et al.
A1			and socket joint with a			
			solid ball and retaining cap			
US	US-	20030417	Artificial intervertebral	623/17.14		Errico, Jose
20030074068	PGPUB		disc having limited			P. et al.
A1			rotation using a captured			
			ball and socket joint with a			
	110	00000115	solid ball and retaining cap	600/15.14		<u> </u>
US	US-	20030417	Artificial intervertebral	623/17.14		Errico, Jose
20030074067	PGPUB		disc having a captured ball			P. et al.
A1			and socket joint with a			
			solid ball and compression			
TIC	LIC	20020417	locking post	623/17.14		Emina Ia
US 20030074066	US- PGPUB	20030417	Artificial intervertebral	023/17.14		Errico, Jose P. et al.
	PGPUB		disc having limited			P. et al.
Al			rotation using a captured			
			ball and socket joint with a			
		3	solid ball, a retaining cap, and an interference pin			
US	US-	20030410	Instrumentation and	606/99	606/102;	Errico, Jose
	PGPUB	20030410	methods for use in	000/99	623/17.1	P. et al.
20030060586	LOLUB		implanting an artificial		6	1.00 41.
20030069586 A 1	1	1	mipianing an artificial	1	١٧	
20030069586 A1			intervertebral disc			
A1	115-	20030306	intervertebral disc	606/90		Robie Bruo
	US- PGPUB	20030306	Instrument and system for preparing the disc space	606/90		Robie, Bruc

			bodies			
US 20030040802 A1	US- PGPUB	20030227	Artificial intervertebral disc having limited rotation using a captured ball and socket joint with a solid ball and compression locking post	623/17.14	623/17.1	Errico, Josep. P. et al.
US 20030040801 A1	US- PGPUB	20030227	Intervertebral spacer device having a wave washer force restoring element	623/17.13		Ralph, James D. et al.
US 20030032960 A1	US- PGPUB	20030213	Facet fixation devices	606/72		Dudasik, Michael
US 20030014112 A1	US- PGPUB	20030116	Artificial intervertebral disc having a wave washer force restoring element	623/17.13		Ralph, James D. et al.
US 20030014111 A1	US- PGPUB	20030116	INTERVERVERTEBRAL SPACER DEVICE HAVING A SPIRAL WAVE WASHER FORCE RESTORING ELEMENT	623/17.13	623/17.1	Ralph, James D. et al.
US 20020161366 A1	US- PGPUB	20021031	Instrument system for preparing a disc space between adjacent vertebral bodies to receive a repair device	606/61	606/90	Robie, Bruce al.
US 20020111660 A1	US- PGPUB	20020815	Hook-shaped spinal cord electrode assembly having a telescoping electrode	607/117		Errico, Thom J. et al.
US 20020103487 A1	US- PGPUB	20020801	Porous interbody fusion device having integrated polyaxial locking interference screws	606/61		Errico, Thom J. et al.
US 20020061549 A1	US- PGPUB	20020523	Stabilized proteins	435/68.1	435/198; 530/350; 530/388. 1; 530/399	Marshall, Christopher I et al.
US 20020045899 A1	US- PGPUB	20020418	Anterior cervical plate having polyaxial locking screws and sliding coupling elements	606/61		Errico, Josep P. et al.
US 6997955 B2	USPAT	20060214	Cervical disc replacement	623/17.15		Zubok; Rafai et al.

US 6997954 B2	USPAT	20060214	Cervical disc replacement method	623/17.15		Zubok; Rafai et al.
US 6994729 B2	USPAT	20060207	Cervical disc replacement	623/17.15		Zubok; Rafai et al.
US 6994728 B2	USPAT	20060207	Cervical disc replacement method	623/17.15		Zubok; Rafai et al.
US 6989032 B2	USPAT	20060124	Artificial intervertebral disc	623/17.14	623/17.1 5	Errico; Josep P. et al.
US 6972038 B2	USPAT	20051206	Cervical disc replacement	623/17.15	623/17.1 4	Zubok; Rafai et al.
US 6972037 B2	USPAT	20051206	Cervical disc replacement	623/17.15	623/17.1 4	Zubok; Rafai et al.
US 6932844 B2	USPAT	20050823	Intervertebral spacer device having a slotted domed arch strip spring	623/17.16	606/61; 623/17.1 3; 623/17.1	Ralph; James D. et al.
US 6908484 B2	USPAT	20050621	Cervical disc replacement	623/17.15		Zubok; Rafai et al.
US 6896676 B2	USPAT	20050524	Instrumentation and methods for use in implanting a cervical disc replacement device	606/61	606/142; 606/205; 606/96; 623/17.1	Zubok; Rafai et al.
US 6887273 B2	USPAT	20050503	Intervertebral spacer device having a domed arch shaped spring	623/17.13	623/17.1 4; 623/17.1 5	Ralph; James D. et al.
US 6869446 B2	USPAT	20050322	Intervertebral spacer device having a domed arch shaped spring	623/17.13	606/61; 623/17.1	Ralph; James D. et al.
US 6865954 B2	USPAT	20050315	Joint simulator testing machine	73/804		Zubok; Rafai et al.
US 6780186 B2	USPAT	20040824	Anterior cervical plate having polyaxial locking screws and sliding coupling elements	606/71	606/61	Errico; Josep P. et al.
US 6758861 B2	USPAT	20040706	Intervertebral spacer device having a wave washer force restoring element	623/17.13		Ralph; James D. et al.
US 6723127 B2	USPAT	20040420	Artificial intervertebral disc having a wave washer force restoring element	623/17.13	623/17.1 5; 623/17.1 6	Ralph; James D. et al.
US 6673113 B2	USPAT	20040106	Intervertebral spacer	623/17.13	606/61;	Ralph; James

٠

			device having arch shaped spring elements		623/17.1 4; 623/17.1 5	D. et al.
US 6669731 B2	USPAT	20031230	Intervertebral spacer device having a slotted domed arch strip spring	623/17.13	606/61; 623/17.1 4; 623/17.1	Ralph; James D. et al.
US 6648893 B2	USPAT	20031118	Facet fixation devices	606/73		Dudasik; Michael
US 6645249 B2	USPAT	20031111	Intervertebral spacer device having a multi- pronged domed spring	623/17.13	623/17.1 4; 623/17.1 5	Ralph; James D. et al.
US 6610092 B2	USPAT	20030826	Intervertebral spacer device having a slotted partial circular domed arch strip spring	623/17.13	623/17.1 4; 623/17.1 5	Ralph; James D. et al.
US 6558387 B2	USPAT	20030506	Porous interbody fusion device having integrated polyaxial locking interference screws	606/61	606/103; 606/69; 606/70; 606/71; 606/72; 623/17.1	Errico; Thom J. et al.
US 6546293 B2	USPAT	20030408	Hook-shaped spinal cord electrode assembly having a telescoping electrode	607/117		Errico; Thom J. et al.
US 6527806 B2	USPAT	20030304	Intervertebral spacer device having a spiral wave washer force restoring element	623/17.16	623/17.1 1; 623/17.1 3	Ralph; James D. et al.
US 6468310 B1	USPAT	20021022	Intervertebral spacer device having a wave washer force restoring element	623/17.13		Ralph; James D. et al.
US 6356792 B1	USPAT	20020312	Skull mounted electrode lead securing assembly	607/116	606/129	Errico; Josep P. et al.
US 6324433 B1	USPAT	20011127	Electrode-lead coupling skull mounted port assembly	607/116	607/139	Errico; Josep P.
US 6175769 B1	USPAT	20010116	Spinal cord electrode assembly having laterally extending portions	607/117		Errico; Josep P. et al.
US 6146423 A	USPAT	20001114	Patella replacement	623/20.2		Cohen; Robe

			apparatus			C. et al.
US 6139548 A	USPAT	20001031	Sliding shaft variable length cross-link device for use with dual rod apparatus	606/61	606/69; 606/72	Errico; Josep P.
US 6063089 A	USPAT	20000516	Side mounted polyaxial pedicle screw	606/61	606/60; 606/72; 606/73	Errico; Josep P. et al.
US 6017344 A	USPAT	20000125	Polyaxial pedicle screw having a through bar clamp locking mechanism	606/61	606/73	Errico; Josep P. et al.
US 5997539 A	USPAT	19991207	Polyaxial pedicle screw having a compression locking rod gripping mechanism	606/61	606/60	Errico; Josep P. et al.
US 5961518 A	USPAT	19991005	Polyaxial pedicle screw having a through bar clamp locking mechanism	606/61	606/73	Errico; Josep P. et al.
US 5947969 A	USPAT	19990907	Rotatable locking vertebral body screw, staple and rod assembly	606/61	606/73; 606/75	Errico; Josep P. et al.
US 5941880 A	USPAT	19990824	Coupling member for cross-linking intervertebral cage devices	606/61		Errico; Josep P. et al.
US 5925047 A	USPAT	19990720	Coupled rod, anterior vertebral body screw, and staple assembly	606/65	606/61; 606/69; 606/72; 606/73	Errico; Josep P. et al.
US 5904719 A	USPAT	19990518	Interbody fusion device having partial circular section cross-sectional segments	623/17.16		Errico; Josep P. et al.
US 5899905 A	USPAT	19990504	Expansion locking vertebral body screw, staple, and rod assembly	606/61	606/69; 606/73; 606/75	Errico; Josep P. et al.
US 5899904 A	USPAT	19990504	Compression locking vertebral body screw, staple, and rod assembly	606/61	606/69; 606/73; 606/75	Errico; Josep P. et al.
US 5876402 A	USPAT	19990302	Anterior spinal polyaxial locking screw plate assembly having recessed retaining rings	606/61	606/69; 606/70; 606/73	Errico; Josep P. et al.
US 5863295 A	USPAT	19990126	Prosthetic device and method of implantation	128/898		Averill; Rob G. et al.
US 5817094 A	USPAT	19981006	Polyaxial locking screw and coupling element	606/61	606/73	Errico; Josep P. et al.

US 5810819 A	USPAT	19980922	Polyaxial pedicle screw having a compression locking rod gripping mechanism	606/61	606/73	Errico; Josep P. et al.
US 5810818 A	USPAT	19980922	Spinal hook implant having a low blade and S swivel hook	606/61	606/72	Errico; Josep P. et al.
US 5800435 A	USPAT	19980901	Modular spinal plate for use with modular polyaxial locking pedicle screws	606/61	606/73	Errico; Josep P. et al.
US 5785711 A	USPAT	19980728	Polyaxial pedicle screw having a through bar clamp locking mechanism	606/61	606/60; 606/73	Errico; Josep P. et al.
US 5776135 A	USPAT	19980707	Side mounted polyaxial pedicle screw	606/61	606/60; 606/72; 606/73	Errico; Josep P. et al.
US 5752955 A	USPAT	19980519	Sliding shaft variable length cross-link device for use with dual rod apparatus	606/61	606/72	Errico; Josep P.
US 5735851 A	USPAT	19980407	Modular polyaxial locking pedicle screw	606/61	606/73	Errico; Josep P. et al.
US 5733286 A	USPAT	19980331	Rod securing polyaxial locking screw and coupling element assembly	606/61	606/73	Errico; Josep P. et al.
US 5733285 A	USPAT	19980331	Polyaxial locking mechanism	606/61	606/69; 606/73	Errico; Josep. P. et al.
US 5725588 A	USPAT	19980310	Acetabular cup having polyaxial locking screws	623/22.36	606/86	Errico; Josep P. et al.
US 5725528 A	USPAT	19980310	Modular polyaxial locking pedicle screw	606/61	606/73	Errico; Josep P. et al.
US 5713904 A	USPAT	19980203	Selectively expandable sacral fixation screw-sleeve device	606/73	606/61; 606/72	Errico; Josep P. et al.
US 5709684 A	USPAT	19980120	Advanced compression locking variable length cross-link device	606/61	606/72	Errico; Josep P. et al.
US 5707372 A	USPAT	19980113	Multiple node variable length cross-link device	606/61	606/60; 606/69; 606/72; 606/73	Errico; Josep P. et al.
US 5702487 A	USPAT	19971230	Prosthetic device	623/23.35		Averill; Robe G. et al.
US 5690630 A	USPAT	19971125	Polyaxial pedicle screw	606/61	606/73	Errico; Josep

						P. et al.
US 5688274 A	USPAT	19971118	Spinal implant device having a single central rod and claw hooks	606/61	606/72	Errico; Josep P. et al.
US 5688273 A	USPAT	19971118	Spinal implant apparatus having a single central rod and plow hooks	606/61	606/72	Errico; Josep P. et al.
US 5669911 A	USPAT	19970923	Polyaxial pedicle screw	606/61	606/73	Errico; Josep P. et al.
US 5667507 A	USPAT	19970916	Compression locking variable length cross-link device for use with dual rod apparatus	606/61	606/63; 606/64; 606/73	Corin; James D. et al.
US 5658351 A	USPAT	19970819	Intramedullary centralizer	623/23.48	606/95	Dudasik; Michael W. e al.
US 5653763 A	USPAT	19970805	Intervertebral space shape conforming cage device	623/17.11	411/55; 606/61	Errico; Josep P. et al.
US 5647873 A	USPAT	19970715	Bicentric polyaxial locking screw and coupling element	606/61	606/73	Errico; Josep. P. et al.
US 5643265 A	USPAT	19970701	Dynamic compression polyaxial locking screw plate assembly	606/70	606/69; 606/73	Errico; Josep P. et al.
US 5609594 A	USPAT	19970311	Extending hook and polyaxial coupling element device for use with side loading road fixation devices	606/61	606/72	Errico; Josep P. et al.
US 5609593 A	USPAT	19970311	Advanced polyaxial locking hook and coupling element device for use with top loading rod fixation devices	606/61	606/72	Errico; Josep. P. et al.
US 5607431 A	USPAT	19970304	Prosthetic hip implantation method and apparatus	606/80	606/102; 606/86; 606/96; 606/99	Dudasik; Michael W. e al.
US 5593451 A	USPAT	19970114	Prosthetic device and method of implantation	623/23.15	623/23.3 5	Averill; Robe G. et al.
US 5586984 A	USPAT	19961224	Polyaxial locking screw and coupling element assembly for use with rod fixation apparatus	606/61	606/73	Errico; Josep P. et al.
US 5584834 A	USPAT	19961217	Polyaxial locking screw and coupling element	606/61	606/73	Errico; Josep P. et al.

			assembly for use with side loading rod fixation apparatus			
US 5578033 A	USPAT	19961126	Advanced polyaxial locking hook and coupling element device for use with side loading rod fixation devices	606/61	606/72	Errico; Josep P. et al.
US 5575792 A	USPAT	19961119	Extending hook and polyaxial coupling element device for use with top loading rod fixation devices	606/61	606/72	Errico; Josep P. et al.
US 5571200 A	USPAT	19961105	Acetabular cup, method and tool for installing the same	623/22.12		Cohen; Robe C. et al.
US 5554157 A	USPAT	19960910	Rod securing polyaxial locking screw and coupling element assembly	606/61	606/60; 606/73	Errico; Josep P. et al.
US 5549608 A	USPAT	19960827	Advanced polyaxial locking screw and coupling element device for use with rod fixation apparatus	606/61	606/60; 606/73	Errico; Josep P. et al.
US 5543187 A	USPAT	19960806	Amorphous metal - ceramic composite material	428/34.6	257/E23. 009; 257/E39. 011; 428/332; 428/457; 428/902; 442/186; 442/229	Errico; Josep P. et al.
US 5531746 A	USPAT	19960702	Posterior spinal polyaxial locking lateral mass screw plate assembly	606/61	606/70; 606/73	Errico; Josep P. et al.
US 5520690 A	USPAT	19960528	Anterior spinal polyaxial locking screw plate assembly	606/61	606/69; 606/70; 606/73	Errico; Josep P. et al.
US 5486181 A	USPAT	19960123	Acetabular cup, method and tool and installing the same	606/91	606/100; 606/99	Cohen; Robe C. et al.
US 5425768 A	USPAT	19950620	Reinforced spacer for stem-type prosthetic implants	623/23.48	- 10	Carpenter; Charles W. et al.

US 5358534 A	USPAT	19941025	Femoral component for a	623/23.35	 Dudasik;
	}		hip prosthesis		Michael W. e
· ·				1	al.

.

•

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

BLACK BORDERS

IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

FADED TEXT OR DRAWING

BLURRED OR ILLEGIBLE TEXT OR DRAWING

SKEWED/SLANTED IMAGES

COLOR OR BLACK AND WHITE PHOTOGRAPHS

GRAY SCALE DOCUMENTS

LINES OR MARKS ON ORIGINAL DOCUMENT

REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.